

SASSO 60 round downlight

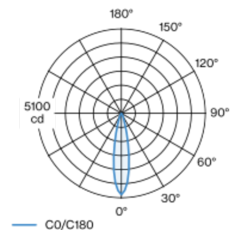
trimless exposed concrete

048-2602114M 048-2695210 002-90746

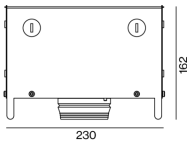


Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 21° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Project / Type
Notes
Count / Date



General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set white aluminium
front IP44 , back IP20
940 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R _{t(1-15)} : 88
MR 0.8
MDER 0.72

Optical

medium
beam angle 21°
UGR < 16 , $\geq 65^\circ$ <1500 cd/m ²
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical

DALI-2
10.0 W
inset 8.5 W
36 Vf
250 mA
PC2 220-240V
94 lm/W
inset 110 lm/W
1 DALI Addr.

Physical

trimless for exposed concrete ceiling
length 230 mm
width 230 mm
height 162 mm
2.41 kg

Cutout

recessed depth 120 mm

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

